I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as First Class Mail, in an envelope addressed to: MS Missing Parts, Commissioner for Patents, P.O. Box,1450, Alexandria, VA 22313-1450, on the date shown below.

Dated: October 12, 2004

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Docket No.: AMSC 3.3-001 CONT

(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Murphy et al.

Application No.: 10/822,953

Filed: April 12, 2004

Art Unit: 1645

For: VACCINE COMPOSITIONS

Examiner: J. A. Hines

AMENDMENT IN RESPONSE TO NOTICE UNDER 37 CFR §§ 1.821-825

MS Missing Parts Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

In response to the Notice to Comply With Requirements for Patent Applications Containing Nucleotide And/Or Amino Acid Sequence Disclosures mailed August 11, 2004, please amend the application as follows: